

A large, light gray background image featuring two white starfish. One starfish is positioned in the upper left, and the other is in the lower right. They are both oriented with one arm pointing towards the center of the page. The word "APPENDICES" is centered over the starfish in a bold, black, serif font.

APPENDICES

APPENDIX A: MISSION STATEMENT

TASK FORCE ON CANCER PREVENTION, EARLY DETECTION AND TREATMENT IN NEW JERSEY MISSION STATEMENT

Comprehensive cancer control is a dynamic and ongoing process which can only be achieved through an active and committed partnership. This can be accomplished with public and private sectors working together from the belief that neither entity can do it alone. Our mission is to develop, recommend, advocate, and promote an integrated, collaborative, and multi-disciplinary approach to reducing the incidence, illness, and death from cancer. This will be addressed through a culturally sensitive plan which reflects prevention, early detection, treatment, rehabilitation, palliation, and quality of life issues and will embrace all of the citizens of New Jersey. Coalition building, partnerships, and education are essential to achieving this mission.”

APPENDIX B:

CHAPTER CONTRIBUTORS

The Task Force on Prevention, Early Detection and Treatment in New Jersey gratefully acknowledges the workgroup and subcommittee members who have collaborated on developing language for major section of the *Plan*:

THE BURDEN OF CANCER IN NEW JERSEY

- Stanley H. Weiss, MD, FACP

SECTION I: OVERARCHING ISSUES

CHAPTER 1: ACCESS AND RESOURCES

- Elizabeth Burton, RN, BSN
- Faith Knabe
- Fern Kulman, RN, MS, CHES
- Nancy Lee, RN, MSN
- Marge Rojewski, RN, C, MPH
- Michelle Tropper, MPH
- Christopher Utman, PhD
- Stanley H. Weiss, MD, FACP

CHAPTER 2: ADVOCACY

- Evelyn Dries
- Marian Morrison-Viteritti

CHAPTER 3: PALLIATION

- Mary Ann Boccolini, RN, MA
- Joan Grady, RN, MSN, AOCN
- Stephanie Levy, MA
- Anna Ruth Thies, MA, RN

CHAPTER 4: NUTRITION AND PHYSICAL ACTIVITY

- Elisa V. Bandera, MD, PhD
- Cynthia Collins, MS, RD
- Mary Ann Ellsworth, MS, RD
- Daniel Regenye, MHA
- Steven Shiff, MD
- Chung S. Yang, PhD

CHAPTER 5: CHILDHOOD CANCER

- Wond Bekele, MD
- Steven Halpern, MD
- Peri Kamalakar, MD
- Kim Kinner, MA
- Elizabeth Klein, MSW, LCSW
- Susan Murphy, MD
- Anne Nepo, MD
- Beverly Ryan, MD

SECTION II: SITE SPECIFIC CANCERS

CHAPTER 6: BREAST

- Lisa Roche, PhD, MPH
- Firoozeh Vali, PhD
- Barbara Waters
- Stanley H. Weiss, MD, FACP

CHAPTER 7: CERVICAL

- Grace Cho
- Anne Downey, BSN, RN
- Terry Fazio, MSN, RN, OCN
- Jeanne Ferrante, MD
- Anna Ruth Thies, MA, RN
- Rachel Weinstein, PhD

CHAPTER 8: COLORECTAL

- Gilbert Baez, MEd
- James J. Chandler, MD, FACS, FCCP
- Stephanie M. Hill, BS
- Salma Shariff-Marco, MPH
- David Sokol, MD

CHAPTER 9: LUNG

- Stasia Burger, MS, CTR
- Peggy Joyce, MSN, RN, AOCN
- Edward Kazimir, PhD, MBA
- Cynthia Kirchner
- Bridget LeGrazie, RN, MSN, AOCN, APN, C
- Sherrie Shackelford, RN, OCN
- Michael Steinberg, MD, MPH
- Chung S. Yang, PhD

CHAPTER 10: MELANOMA

- Arnold M. Baskies, MD
- Kevin P. McCartney, MBA
- Vinny Smith, MA

CHAPTER 11: ORAL AND OROPHARYNGEAL

- Hillel Ephros, DMD, MD
- Harriet Goldman, DDS, MPH
- David Lederman, DMD
- Jason Plaia
- Randall Wilk, MD, DDS, PhD

CHAPTER 12: PROSTATE

- Patti Allen
- Gilbert Baez, Med
- Phillip D. Benson
- Michele Canfield
- Keith DaCosta
- Lynda Earley, RN
- Stacy Fannin
- Ellen Feinstein
- Betty Gallo
- Debra Harwell
- George Hill, MD
- Arsen Clement Kashkashian, JD, MBA
- Max Koppel, MD, MPH
- Tyisha Lewis
- Quentin Lockwood
- Raymond Manganelli, PhD
- Louise Ragin, RN, MA
- Mary Todd, DO
- Stacey Poole
- Doreleena Sammons-Posey, SM

SECTION III: THE FUTURE OF CANCER CONTROL AND PREVENTION IN NEW JERSEY

CHAPTER 13: EMERGING TRENDS

- Maureen Allex, RN, OCN, CHPN
- Ann Chawner, RN, OCN
- Marian Morrison-Viteritti
- Amol Rangnekar
- Stanley H. Weiss, MD, FACP
- Leah Z. Ziskin, MD, MS

CHAPTER 14: IMPLEMENTATION

- Fern Kulman, RN, MS, CHES
- Linda Johnson

CHAPTER 15: EVALUATION

- Arnold M. Baskies, MD

APPENDICES

- Susie S. Ahn
- Anna Ruth Thies, MA, RN

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM

- Georgette K. Boeselager
- Kenneth J. O'Dowd

APPENDIX C:

GLOSSARY

Advanced Practice Nurse	- registered nurse with master's level nursing education who provides expert clinical care in settings including but not limited to acute and long-term care facilities and ambulatory care clinics.
Aflatoxins	- group of toxic compounds produced by certain molds which is a powerful liver carcinogen
Age-adjusted	- rates in which statistical procedures have been applied to remove the effect of differences in composition of the various populations
Basal cell	- most common form of skin cancer
Biological marker	- genetic, biological, chemical measurements taken from a sample of biological material used to detect preclinical disease
Biotherapy	- treatment of disease with biologicals, such as certain drugs, vaccines, or antitoxins
Body Mass Index	- weight in kilograms divided by height in meters squared
BRCA-I	- breast cancer susceptibility gene localized to chromosome 13q12-q13 which influences vulnerability to breast and ovarian cancer
BRCA-II	- breast cancer susceptibility gene localized to chromosome 17 q-linked which influences vulnerability to breast and ovarian cancer
Breast Self-Exam (BSE)	- systematic method of self-inspection and palpation of the breast and axilla
Cachexia	- a general wasting of the body during a chronic disease
Carcinoma-in-situ	- cancer that involves only the cells in which it began and has not spread to other tissues
Chemotherapy	- treatment used with anti-cancer drugs to achieve a cure
Cholangiocarcinoma	- relatively rare cancer that arises from the cells of the bile duct (passages external to the liver)

Cumulative risk	- accumulated probability that an event will occur
Cytology	- the study of cells
Cytotechnologist	- individual that specializes in the study of cells
Dendritic cell	- branched protoplasmic extension of a nerve cell that conducts impulses from adjacent cells inward toward the cell body
Disparities	- condition or fact of being unequal, as in age or rank
Etiology	- study of medicine that deals with the causes or origins of disease
False-negative rates	- (in the cases of screening test results) the individuals who are screened as negative but truly have the condition or disease
Hyperplastic	- of or pertaining to abnormal increase in the number of normal cells
Incidence	- describes the number of newly diagnosed cases of a disease in a defined population in a specific time
Immunotherapy	- treatment to stimulate or restore the ability of the immune system to fight infection and disease
Inpatient	- patient temporarily confined to an institution such as a hospital or nursing home, where there is an overnight stay
Latent	- present or potential but not evident or active
Malignant	- cancerous
Mammography	- tool where the breast is compressed and two views are taken, plain film or xeromammography for the purpose of detecting abnormalities
Managed Care	- system that combines the functions of health insurance and actual delivery of care
Molecular markers	- molecules that identify physical location on a chromosome
Mortality rate	- describes the number of deaths that occur in a defined population in a specific time period

Nutraceuticals/ functional foods	- food or naturally occurring food supplement thought to have a beneficial effect on human health
Nutrition	- study that deals with food and nourishment
Oncology	- study of cancer
Oropharyngeal	- relating to the area of the throat at the back of the mouth
Palliative care	- enhancing the quality of life of patients with cancer and other illnesses by targeting physical and psychological symptoms and spiritual needs from the time of diagnosis to end of life care in all settings
Papnicolaou test (Pap test)	- method of examining stained cells in a cervical smear for early diagnosis of uterine cancer
Photographic- mole mapping	- procedure, through the use of a dye and radioactive tracer injection, that attempts to determine the presence or absence of spread of melanoma to the draining lymph nodes
Preclinical	- relating to the period of a disease before the appearance of symptoms
Prevalence	- refers to the number of existing cases of a disease or health condition in a population including incidence cases
Registered Nurse (RN)	- trained medical professional who has passed a state registration examination, has been licensed to practice nursing, and assists people in healthcare settings
Squamous cell (carcinoma)	- form of cancer that can be seen on the skin, lips, inside the mouth, throat, or esophagus
Stage of diagnosis	- stage at which a disease or health condition is identified; at diagnosis (from early to late) may be expressed as numbers (I, II, III, or IV, for example) or by terms such as “localized,” “regional,” and “distant”
Ultraviolet (UV) light	- solar ultraviolet radiation

APPENDIX D: ABBREVIATIONS AND ACRONYMS

ACS	--	American Cancer Society
ACEs	--	Active Community Environments
ACoS	--	American College of Surgeons
AIDS	--	Acquired Immune Deficiency Syndrome
BCCEED	--	Bergen County Cancer Education and Early Detection Program
BMI	--	Body Mass Index
BRCA-I	--	Breast cancer susceptibility gene localized to chromosome 13q12-q13
BRCA-II	--	Breast cancer susceptibility gene localized to chromosome 17q-linked
BRFSS	--	Behavioral Risk Factor Surveillance System
BSE	--	Breast Self Examination
CAM	--	Complementary and Alternative Medicine
CBE	--	Clinical Breast Examination
CCSS	--	Childhood Cancer Survivor Study
CDC	--	Centers for Disease Control and Prevention
CME	--	Continuing Medical Education
CNS	--	Central Nervous System
COBRA	--	Consolidated Omnibus Budget Reconciliation Act
CT	--	Computer Tomography (scan)
CTCv2	--	Common Toxicity Criteria, version 2 of NCI
CXR	--	Chest X-ray
DCBE	--	Double Contrast Barium Enema

DME	--	Direct Medical Education
DRE	--	Digital Rectal Exam
DTC	--	Direct-to-consumer
EBV	--	Epstein-Barr Virus
ELCAP	--	Early Lung Cancer Action Project
ETS	--	Environmental Tobacco Smoke
FDA	--	United States Food and Drug Administration
Flex Sig	--	Flexible Sigmoidoscopy
FMLA	--	Family Medical Leave Act
FOBT	--	Fecal Occult Blood Test
GASP	--	New Jersey Group Against Smoking Pollution
GIS	--	Geographic Information System
HBV	--	Hepatitis B Virus
HCC	--	Hepatocellular Carcinoma
HCFA	--	Health Care Finance Administration
HCV	--	Hepatitis C Virus
HHV-8	--	Human Herpes Virus Type 8
HIV	--	Human Immunodeficiency Virus
HMO	--	Health Maintenance Organization
HP2010	--	Healthy People 2010
HPV	--	Human Papilloma Virus
HSNE	--	Healthy Schools Nutrition Environment
HTLV-1 & 2	--	Human T-cell Lymphotropic Virus type 1 & 2

ICC	--	Invasive Cervical Cancer
IDU	--	Injection Drug User
IME	--	Indirect Medical Education
KS-HV	--	Kaposi's Associated Herpes Virus
LINCS	--	Local Information Network and Communication System
MCO	--	Managed Care Organization
MSM	--	Men Who Have Sex with Men
N/A	--	Not Applicable
NCDB	--	National Cancer Data Base
NCHS	--	National Center for Health Statistics
NCI	--	National Cancer Institute
NHANES	--	National Health and Nutrition Examination Survey
NHIS	--	National Health Interview Survey
NHL	--	Non-Hodgkin's Lymphoma
NJCEED	--	New Jersey Cancer Education and Early Detection Program
NJCCR	--	New Jersey Commission on Cancer Research
NJCPFS	--	New Jersey Council on Physical Fitness and Sports
NJDHSS	--	New Jersey Department of Health and Senior Services
NJDOE	--	New Jersey Department of Education
NJDOT	--	New Jersey Department of Transportation
NJSCR	--	New Jersey State Cancer Registry
HPDP	--	Health Promotion and Disease Prevention
OCCP	--	Office of Cancer Control and Prevention, New Jersey Department of Health and Senior Services

PHS	--	Public Health Service
PRONJ	--	Peer Review Organization of New Jersey
PSA	--	Prostate Specific Antigen
PTSD	--	Post Traumatic Stress Disorder
QALY	--	Quality Adjusted Life Year
RCE	--	Rutgers Cooperative Extension
RFP	--	Request for Proposal
SCCA	--	Squamous Cell Carcinoma
SEER	--	Surveillance, Epidemiology, and End Results
SES	--	Socioeconomic Status
SMN	--	Second malignant neoplasms
SNB	--	Sentinel Node Biopsy
SPOHNC	--	Support For People With Head Neck Cancer, Inc. < http://www.hncancer.com >
UMDNJ	--	University of Medicine and Dentistry of New Jersey
WHO	--	World Health Organization
WIC	--	Women, Infants, and Children Program

APPENDIX E: THE NEW JERSEY CANCER EDUCATION AND EARLY DETECTION SCREENING PROGRAM (NJCEED)

The New Jersey Cancer Education and Early Detection (NJCEED) Screening Program is part of the New Jersey Department of Health and Senior Services. NJCEED provides comprehensive screening services for breast, cervical, prostate, and colorectal cancer. The services include education, outreach, early detection, case management, screening, tracking, and follow-up. Breast, cervical, prostate and colorectal cancers can be treated more effectively when found early (1;2). NJCEED services are available in all 21 counties through 25 lead agencies.

Persons eligible for these services must be at or below 250% of the Federal Poverty Level and be uninsured or under-insured (3;4). To find a program near you, please call **1-800-328-3838**.

This program is supported by both federal and state funds. The federal Breast and Cervical Cancer Prevention and Treatment Act of 2000 allows states to expand Medicaid coverage to eligible women who are diagnosed with breast or cervical cancer. As of July 1, 2001, New Jersey adopted this coverage.

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- (3) New Breast and Cervical Cancer Treatment Option Adopted by States. Issue Brief 01-42. Washington, D.C., Federal Funds Information for States, 2001.
- (4) NJCEED. New Jersey Cancer Education and Early Detection (NJCEED) Program Annual Report. Trenton, NJ: New Jersey Department of Health and Senior Services, 2001.

APPENDIX F: SCREENING GUIDELINES AND RESOURCES

SCREENING GUIDELINES

Given differences in recommendations for cancer screening among major U.S. authorities (e.g., National Institutes of Health), non-Federal expert panel (e.g., U.S. Preventive Services Task Force), national professional organization professional organizations, or national voluntary health organizations, patients are advised to make an informed decision about cancer screening based on his or her provider's recommendations, which are made in accordance with the patient's individual risk factors for the disease. Upon selection of the cancer screening protocol, it will be necessary to determine whether or not this screening protocol is covered by your insurance carrier.

For more information:

American Cancer Society: *www.cancer.org*

National Cancer Institute: *www.nci.nih.gov*

National Guideline Clearinghouse: *www.guideline.gov/NAVBAR/top_home.asp*

U.S. Preventive Services Task Force: *www.ahcpr.gov/clinic/uspstfix.htm*